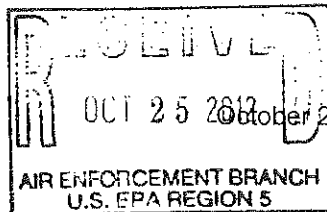


Transmittal

Mr. Chris Ethridge
AQD District Supervisor
Air Quality Division
MDEQ - Southeast Michigan District
27700 Donald Court
Warren, MI 48092-2793



ftch

engineers
scientists
architects
constructors

Re: International Casting Corporation
Semiannual Compliance Report
NESHAP for Iron and Steel Foundry Area Sources
40 CFR Part 63, Subpart ZZZZZ (\$63.1 0880 - 63.10906)

Project No. G120183

- ☐ For Review
- ☒ For Your Use
- ☐ As Requested

Sent By: David M. Yanochko, P.E./dmg

COPIES	DATE	DESCRIPTION
1	10/15/2012	Semiannual Compliance Report (EQP 3589/Last Updated January 2011)

COMMENTS

The referenced compliance report for is enclosed for your use.

By UPS

cc/enc: Mr. George Czerniak - U.S. Environmental Protection Agency - Region 5

39255 Country Club Dr.
Suite B-25
Farmington Hills, MI
48331
ph: 248.324.2090
fax: 248.324.0930
www.ftch.com



SEMIANNUAL COMPLIANCE REPORT
NESHAP for Iron and Steel Foundry Area Sources
40 CFR Part 63, Subpart ZZZZZ (§63.10880 – 63.10906)

COPY

Please review the instructions before completing this form. Please print or type all information.

FACILITY INFORMATION

Facility Location Information

Company Name: International Casting Corporation
Street Address: 37087 Green Street County: Macomb
City: New Baltimore State: MI Zip: 48047
State Registration Number (SRN): B6425

Owner/Operator Information

Name: International Casting Corporation
Mailing Address: 37087 Green Street Telephone Number: (586) 293-8220
E-mail: nlsmith@iccfoundry.com
City: New Baltimore State: MI Zip: 48047

Please check whether the person listed above is owner or operator of the area source:
☒ Owner ☒ Operator

Identify the beginning and ending dates of the six month reporting period
(Either January 1 through June 30, or July 1 through December 31.)

Beginning: Jan/01/2012 Ending: Jun/30/2012

Please check whether the area source is a new or existing source (see instructions for definitions):
☐ New Source (Date of Startup: _____)
☒ Existing Source

If an existing source, metal melt production for the previous calendar year: 2858 (tons)

Check one: ☒ Small Foundry ($\leq 20,000$) ☐ Large Foundry ($> 20,000$)

If a New Source, annual metal melt capacity at startup: _____ (tons)

Check one: ☐ Small Foundry ($\leq 10,000$) ☐ Large Foundry ($> 10,000$)

PART A – MANAGEMENT PRACTICES FOR METALLIC SCRAP



1. During the reporting period, were there any periods during which the facility operated out of compliance with the metallic scrap management requirements?
[§ 63.10885(a)]

- ☒ No
☐ Yes. Summarize the deviation(s) and indicate the dates and times when the facility operated out of compliance with the metallic scrap management requirements and explain what corrective actions were taken.

PART B - MANAGEMENT PRACTICES FOR MERCURY SCRAP

1. During the reporting period, were there any periods during which the facility operated out of compliance with the mercury scrap management requirements?
[§ 63.10885(b)]

- ☒ No
☐ Yes. Summarize the deviation(s) and indicate the dates and times when the facility operated out of compliance with the mercury scrap management requirements and corrective actions taken.

2. Indicate below which mercury management option(s) the facility is using.

- ☐ Site-specific plan for mercury switches
☐ Approved mercury program
☐ Specialty metal scrap
☒ Scrap that does not contain motor vehicle scrap

3. During the reporting period did the facility conduct periodic inspections or take other actions of corroboration as required under [§63.10885(b)(1)(ii)(c) or [§63.10885(b)(2)(iv)(C)?

- ☐ No
☐ Yes. Indicate the dates and times when the facility conducted inspections or other actions of corroboration.
☒ NA. Facility does not melt motor vehicle scrap.

4. If using a site-specific plan for mercury switches, please complete the following:



- A) Provide the following information for the reporting period: number of switches removed or the weight of mercury recovered from the switches and properly managed, the estimated number of vehicles processed an estimate of the percent of mercury switches recovered, and identify which mercury management option applies to each scrap provider, contact, or shipment (Attach records as needed).
- B) Were all removed mercury switches recycled at an RCRA permitted facility as required under [§63.10885(b)(1)(iv)]?
- ☐ No
☐ Yes
☒ NA The facility does not operate under a site-specific plan for mercury switches.

PART C - MANAGEMENT PRACTICES FOR BINDER FORMULATIONS

1. During the reporting period, were there any periods during which the facility operated out of compliance with the management practices for binder formulations? According to Subpart ZZZZZ, the facility shall not use a binder formulation that contains methanol as a specific ingredient of the catalyst formulation for a furfuryl alcohol warm box mold or core making line. [§63.10886]
- ☒ No
☐ Yes. Summarize the deviation(s) and indicate the dates and times when the facility operated out of compliance with the management practices for binder formulations and corrective actions taken.



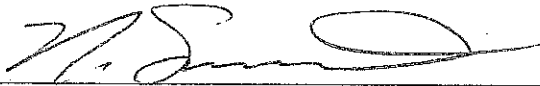
RECEIVED

OCT 17 2012

CERTIFICATION

ETC. & H.

I certify that the statements and information in this report are true, accurate, and complete.

Nick Smith	Plant Manager
Name of "Responsible Official"* (print or type)	Title
	10/15/12
Signature of "Responsible Official"	Date

*A "Responsible Official" can be:

- The president, vice-president, secretary, or treasurer of the company who owns the facility.
- The owner of the facility.
- The facility engineer or supervisor.
- A government official if the plant is owned by the federal, state city or county government.
- A ranking military officer if the plant is located on a military base.

Please make copies of this completed form and submit the original signed copy by U.S. mail, or by another courier, to the appropriate Michigan Department of Environmental Quality, Air Quality Division Office (see Attachment A of the Instructions). Send the form to the attention of the "AQD District Supervisor." In addition, send a copy to the U.S. EPA Region 5 Office at the following address:

George Czerniak, Chief
U.S. EPA Region 5,
Compliance Tracker (AE-17J)
77 West Jackson Blvd.
Chicago, IL 60604